

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Wen-Chau Liu et al.  
Serial No.: 10/725,801  
Filed: December 2, 2003  
For: Semiconductor Diode Capable of Detecting Hydrogen at High  
Temperatures  
Docket No.: 370.7978USU  
Examiner: Joseph H. Nguyen  
Art Unit: 2815  
Confirmation No.: 3318  
Customer No.: 27623

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

We are enclosing an Amendment in the above-identified application in response to an Office Action dated December 23, 2004.

Petition for extension of time pursuant to 37 C.F.R. §§ 1.136 and 1.137 is hereby made if, and to the extent, required. The fee for this extension of time is calculated to be \$\_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_.

The fee for any change in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	Rate	
Total Claims	12	Minus	13	0	x \$50.00	\$
Independent Claims	1	Minus	1	0	x \$200.00	\$
MULTIPLE DEPENDENT CLAIM FEE			x \$360.00 = \$			
TOTAL FEE FOR CLAIM CHANGES			\$0.00			
1/2 FILING FEE FOR SMALL ENTITY			\$N/A			

The total fee for this amendment, including claim changes and any extension of time is calculated to be \$ 0.00 .

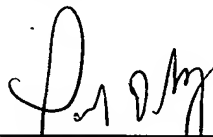
       A check in the amount of \$ 0.00 is attached.

X The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

Respectfully submitted,

March 22, 2005  
Date

By:

  
\_\_\_\_\_  
Paul D. Greeley, Esq.  
Attorney for Applicant(s)  
Registration No. 31,019  
Ohlandt, Greeley, Ruggiero  
& Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
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Telephone: (203) 327-4500  
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**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: **MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450**, ON March 22, 2005.

Vazken Alexanian  
NAME

V. Alexanian  
SIGNATURE

March 22, 2005  
DATE

IFW



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Commissioner for Patents  
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Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Office Action dated December 23, 2004, please amend this application as follows: